

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/052705

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/167 G07F7/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N G07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	ESKICIOGLU A M ET AL: "Security of digital entertainment content from creation to consumption" SIGNAL PROCESSING. IMAGE COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 18, no. 4, April 2003 (2003-04), pages 237-262, XP004411720 ISSN: 0923-5965 pages 249-251, paragraph 5.1	1-14,17, 19-23
Y	US 6 126 069 A (STIEFEL ET AL) 3 October 2000 (2000-10-03) column 2, line 42 - column 4, line 2 ----- -/--	1-14,17, 19-23

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

21 February 2005

Date of mailing of the international search report

01/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 751 732 A (KAMITAKE ET AL) 14 June 1988 (1988-06-14) column 3, line 47 - column 4, line 65 -----	1,6,8, 13,14, 19,20, 22,23
Y	WO 01/76251 A (VISA INTERNATIONAL SERVICE ASSOCIATION; CUTINO, SUZANNE, C; DAVIS, VIR) 11 October 2001 (2001-10-11)	17
A	page 7, line 27 - page 8, line 7 -----	1,8,20, 22,23
A	GUILLOU L C ET AL: "ENCIPHERMENT AND CONDITIONAL ACCESS" SMPTE JOURNAL, SMPTE INC. SCARSDALE, N.Y, US, vol. 103, no. 6, 1 June 1994 (1994-06-01), pages 398-406, XP000457575 ISSN: 0036-1682 figures 4,5 -----	1-23
A	"FUNCTIONAL MODEL OF A CONDITIONAL ACCESS SYSTEM" EBU REVIEW- TECHNICAL, EUROPEAN BROADCASTING UNION. BRUSSELS, BE, no. 266, 21 December 1995 (1995-12-21), pages 64-77, XP000559450 ISSN: 0251-0936 paragraphs '03.2!, '03.4!, '05.1!; figures 6,7 -----	1-23

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6126069	A	03-10-2000	DE	19604691 A1		14-08-1997
			EP	0789337 A2		13-08-1997
US 4751732	A	14-06-1988	JP	61020441 A		29-01-1986
			JP	61020182 A		28-01-1986
WO 0176251	A	11-10-2001	AU	4735001 A		15-10-2001
			CA	2398419 A1		11-10-2001
			EP	1264484 A2		11-12-2002
			EP	1263230 A1		04-12-2002
			WO	0176251 A2		11-10-2001